

## P a t e n t   C l a i m s

1. Locking device (1) for height adjustment of a module, such as a children's seat (3) on a stem (2) in a trolley or a chair,  
5   **characterized in that** the locking device (1) comprises a movable casing (4) which partly or completely surrounds the stem (2), with a friction element (5) and a handle (5) rotating eccentrically in order to tension the friction element (5) against the stem (2) and providing friction  
10   between the locking device (1) and the stem (2).
2. Locking device (1) according to claim 1,  
**characterized in that** a spring (8) is arranged between the handle (6) and the friction element (5).
3. Locking device (1) according to claims 1 or 2,  
15   **characterized in that** the stem (2) is equipped with a friction pattern (7), such as grooves or indents, increasing the friction against the friction element (5).
4. Locking device (1) according to claim 3,  
**characterized in that** the friction element (5) has a  
20   pattern corresponding to the friction pattern (7) on the stem (2).
5. Locking device (1) according to any of the claims 1-4,  
**characterized in that** the locking device (1) is an integrated part of a seat (3) or a bracket thereto.
- 25   6. Footrest (20) for a children's seat (3),  
**characterized in that** it is comprised of two rails (21), possibly connected to a foot plate, which is received in guides (22) integrated in the seat, such that the footrest (20) may be displaced telescopically in relation to the  
30   seat.

7. Footrest (20) according to claim 6,  
**characterized in that** the guides (22) are provided with  
locks (23), such as a friction or hole-and-pin system,  
which may lock the rails (21) at different positions.
- 5 8. Telescopic footrest (20) according to the claims 6 or  
7,  
**characterized in that** the locks (23) are spring-loaded  
friction locks, allow the footrest 20 to be adjusted  
upwards by only sliding it, but which still prevents the  
10 footrest from slipping down.
9. Telescopic footrest (20) according to any of the  
claims 6-8,  
**characterized in that** the locks (23) are operated by  
handles (24) which release the footrest (20).
- 15 10. Telescopic footrest (20) according to claims 6-9,  
**characterized in that** there is an opening between the rails  
(21) allowing the rails to pass on either side of a stem  
(2).